

62

[1960]

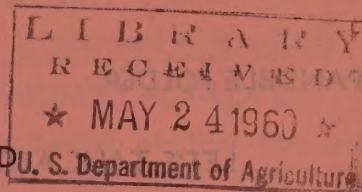
Or

Daniel Ryerson

BOX 805

HOMESTEAD, FLORIDA

RYERSON EXPANSIBLE FOLDER



Page 1

HYBRID ORCHID SEED

"It's easier than you think!" to cook up a batch of Orchid Flasking Media, plant fresh hybrid Orchid Seed and have the fun of watching it germinate and grow into husky little green seedlings. Study pages A and B in your folder and see if you don't want to try growing your own from the very beginning.

Anyone can buy a mature plant in bud, watch the blooms open and admire them. But someone else grew the plant and anyone with the money to pay for it could have bought it. No investment of your time and TLC (Tender Loving are) was involved. Believe me, there is no thrill like the thrill of watching your first seedlings reach maturity and flower for you!

No. 18 C. GRANOLD X GUTTATA, 'LEOPOLDII' — Cluster type bifoliate cross with wide color variations. Hope for some greens; others purple-flushed bronze.

No. 65-2 C. AUDREY SCHUBERT X C. SO-SUPERB — Dainty pastel blue-lavender clusters with large gold zones in throat.

\*No. 68-2 C. SO-SUPERB X PATRICIA ANNE — Darker than the above cross; mostly with vivid red-purple isthmus-type lips due to Patricia Anne (Leda X Bicolor).

No. 108 C. LODDIGESII X AURANTIACA — The colorful orange cluster on larger, heavier pale rose Loddigesii should result in rich golden yellow to bronze tones. Could be twice yearly, Winter, Summer.

No. 253 C. INDIAN CREEK, 'BURGUNDY' X RED TOP MOUNTAIN, POLISHED RUBY, — Cross of two dark, wine red cluster bifoliate for twice yearly production of waxy, brilliantly dark blooms.

No. 284 C. LODDIGLOSSA (Loddigesii X Amethystoglossa) — Remake of popular red-dotted pink clusters, waxy and long lasting for early Summer season.

No. 287 C. ADULA, 'KODIAK' X LC GOLDEN JOY — Golden yellow to rich bronze blooms with red-purple spade lips. Fall.

No. 306 C. FORBESII 'Green' X B. GLAUCA — Novelty Bc cross that should produce some of the much-desired green tones in clusters; interesting Forbesii markings in the tailored, broad B. Glauca lip. Late Winter - Spring.

No. 313 LC POSSESSION POINT X C. AMETHSTOGLOSSA — Should be similar to C. Loddiglossa but larger and pinker colored blooms; nice yellow zone back of lip.

No. 969 SLC HERMES, 'RED FLARE' X C. RED TOP MOUNTAIN, 'POLISHED RUBY' — The aim here was for wine-red clusters, heavy and waxy like the "Red Top Mountain."

No. 970 SLC NORMAN CROOKS X BC HARTLAND, A.M. — This will result in a "Potinara" that should be extra dark and brilliant wine red; large, round and heavy.

No. 972 C. DANIEL RYERSON X SLC FALL BEAUTY — One of our favorite, free-flowering late Winter Cattleyas, with petal splashing at the tips matching the rich purple lip coloring, was the pod parent. "Fall Beauty" is one of the larger, showier of the SLC's with full wine red lip and "lipstick" markings at petal tips.

\*No. 978 C. BING CROSBY X LC PREDAWN — One of the darkest of dark purple Bing Crosby plants received pollen from that uniformly dark new hybrid "PREDAWN." It is hoped the offspring also will be uniformly DARK.

Single 2-flask packet (your choice from above crosses) .....\$3.50

Three or more packets (your choice from above crosses) .....\$3.00 each

\* \* \* \* \*

\*No. 980 C. MARGARET HUMPHREY X C. MARY LYNN MCKENZIE, 'NATURE'S MASTERPIECE', A.M. — This is the finest of the large, pure White Cattleya crosses I have had to offer in the form of seed for a long, long time. As this goes to press the pod is still on the plant, and will soon be held for one full year! Pollen parent was "BEST WHITE CATTLEYA IN THE SHOW", Miami Orchid Show, Feb. 1959. It has the large, heavy, overlapping "Bow Bells" form, sturdier and more free-flowering than most.

LIMIT: Single 2-flask packet of this cross per customer .....\$5.00

\* Pods marked with (\*) have been on eight months or more; should ripen soon.



## LET'S TALK ABOUT FLASKING YOUR ORCHID SEED

Pages A and B tell how to prepare bottles of Orchid Agar, and flask seed without aid of pressure cooker or flasking case. If you are not in any hurry, it is still adequate.

But most of you who bought recent Ryerson flasks in the MIRACLE MEDIA, described on the next page, will no longer be satisfied with the older, slower procedures. You ask how much the new media costs. You can buy it for the same \$3.00 quoted on Page A. But oven cooking won't do. You must process it in an autoclave or pressure cooker. And for making transplanted COMMUNITY FLASKS, you must have a flasking case.

That is why folks who don't want to go into all that are hiring their flasking done for them, right here at the Ryersons.

\$3.00 per flask is the charge, and this, of course, includes the flask. Another \$3.00 per flask will be charged for shifting seedlings to fresh media when ready.

Some who think they'll want one Community Flask of a cross buy 1/2-packet of seed (\$1.75), pay three dollars to have it flasked, and another three dollars to have one community flask made - \$7.75 altogether. Half packets are for sale *only* to customers who want us to do the flasking. Too small amount to package!

Perhaps you eventually could *buy* a community flask of the same cross for \$10.00, so what are the advantages of placing this order so far in advance?

1. Order promptly from a new seed list, and the chances are excellent that you may be the first to flower the new cross. If you do, maybe you can *name* the new hybrid!

2. If you don't order in advance, it is possible the seed will be all gone before we do more than the test flasking, in which case it might *never* be offered as community flasks. Customers' orders ALWAYS come first!

3. For your \$7.75 you will receive the community flask, where the seedlings will stay until ready for individual pots, and ALSO the original seed flask, where seedlings can stay until you shift them to community pots. Or, you may order additional community flasks made from your original flask, @ \$3.00 each. If it is something you want in quantities, this is a big saving over the \$10.00 per community flask!

## HAVE YOU RIPENED A POD, AND WANT THE SEED TO HAVE THE BEST POSSIBLE CHANCE?

The same \$3.00 per flask applies to flasking your seed, if viable. If not, it is examined, returned, costs nothing! Please do the following before Air Mailing it.

1. Cut the pod when the FIRST FAINT CRACK appears in a seam. *Don't* let it pop wide open.
2. Wipe outside of pod with 10% Clorox solution and dry with clean cloth. Cut off both ends of pod; break it open and shake out seed into the fold of clean, firm paper. Do NOT send the whole pod, nor put seed into tight vial, cellophane, waxed paper, Scotch tape, nor any other air tight container. Fresh seed is moist, and mold spores thrive and multiply like mad in confined moisture.
3. Mark your seed packet with the number you decide on, and *YOU KEEP* the only record of the cross. Then you need have no fears that any of your seed will be appropriated. Not that we would, you understand, but I'd like for *YOU* to be equally sure!
4. Don't let seed lie around days or weeks before sending it. Some loses viability rapidly, and *NONE* will do anything for you until flasked. If you must store it several days, refrigerate it, but NOT in air tight container, NOT where it will become moist, and NOT too close to freezing unit.
5. If you feel you should insulate seed against the cold of a high flying airplane, do so with several thicknesses of cleansing tissue or paper napkins, NOT with old rags, newspapers, excelsior or other moldy materials! Whatever you do, GOOD LUCK.



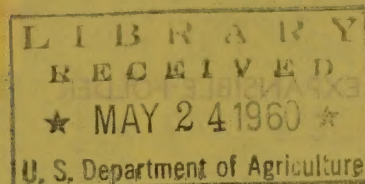
62

DANIEL RYERSON  
P. O. Box 805  
Homestead, Florida

Or

RYERSON 1960 EXPANSIBLE FOLDER

[1960]



Page 3

FLASKS - COMMUNITY FLASKS - COMMUNITY-POT-LOTS

Believe it or not, the price of a flask is the same (See prices below) whether you want it crowded with 100 or more seedlings, with which to make up your own community pots; or forty, spaced seedlings that will grow IN THE FLASK until ready for individual pots. (See Articles W, X, Y and Z in your FOLDER).

The same crosses are also available as COMMUNITY-POT-LOTS — 20 bare root seedlings all alike, with potting mix for making up your own community pot. (See Articles C and D in your folder.) Group A community-pot-lot price: \$8.00 per lot. Group B community-pot-lot price, \$5.00 per lot. No mixed lots available. If you can't use more than a couple of seedlings of a kind, see Page 4.

GROUP A FLASKS

No. 235 SLC ANZAC, 'ORCHIDHURST', FCC, RHS X C. HYBRIDA, 'KEGONSA' If you are looking for brilliant tones, mostly RED, and heavy cluster types, this is it.

No. 283 LC SOUTH ESK, 'JUDY DOIG', FCC, AOS X LC FLORIDA — Large, dark and round - the much-in-demand overlapping form with heavy substance, are the predictions for this one. The best way to get award flowers at a reasonable price is to grow them yourself from tiny seedlings.

No. 965 BC MIRANDA (C. IRIS, 'LIME ICE' X BC MRS J. LEEMAN, 'JACKS') — If you long for a few bulbs of the famous BC MIRANDA, 'CHARTREUSE QUEEN', AM, RHS, AOS, but can't afford the \$100 per bulb price, take a chance on seedlings of this re-make of the cross, with best available parents. All should be handsome; some should be prize winners!

SINGLE FLASK FROM GROUP A (40 seedlings or 100 seedlings) . . . \$35.00  
ANY TWO FLASKS (Your choice) . . . \$60.00  
THREE OR MORE GROUP A FLASKS (Your choice) \$25.00 per flask.  
COMMUNITY-POT-LOT (Any single cross from Group A) . . . \$ 8.00

GROUP B FLASKS

No. Ph-45 PHALAENOPSIS PASADENA (Grace Palm X Margaret Bean) — If they resemble either parent, these fine, heavy, white "Moth Orchids" (See Article N) can't hardly be surpassed.

No. Ph-48 PHAL. ZADA X MARMOUSET — Pink Moth Orchids that should be REALLY pink; fine shape but not quite as large as the Whites, and slower growing.

No. 64-2 C. SOURCE D'OR (Pittiana, 'Bronze' X Forbesii, aurea) — Golden-buff to rich bronze clusters for Autumn or twice yearly production.

No. 238 C. FORBESII AUREA X LC SLENDERELLA — Yellow, gold or rich orange clusters, many with interesting rose markings in lip. Spring.

No. 313 LC POSSESSION POINT X C. AMETHYSTOGLOSSA — The long-lasting cluster hybrid blooms for us three times per year; pollen species should add red dots to some.

No. 957 C. MAGGIE BARTEL 'PURITY' X CLAESIANA ALBA — Pure white clusters, heavy and long lasting, for Easter-Mother's Day season.

SINGLE FLASK FROM GROUP B (40 seedlings or 100 seedlings) ..\$15.00  
Any TWO Group B flasks (your choice) . . . \$25.00  
Three or more Group B flasks (your choice) . . . 10.00 per flask  
Community-pot-lot from Group B . . . 5.00 per lot



BAKER'S DOZENS — BARE ROOT SEEDLINGS READY FOR POTS — SET NO. 8-C

"I'd love to have a couple of seedlings of your cross No. \_\_\_\_\_, but I just don't have the room for even a community-pot-lot! Twenty are too many of any one kind for me!"

That is the plaint that started me offering BAKER'S DOZENS of bare root seedlings ready for their first 1½-inch or 2-inch pots. And these assorted sets have been so popular through the years that some customers have bought every set offered, and report on the blooms produced by those from the earlier sets.

While the MINIMUM order is for one dozen seedlings (plus an unusual BONUS of my choice) there is no rule against ordering several of the dozens at a time — for yourself and a friend, perhaps, or for all the members in your Orchid Club!

Send only the order blank and payment; keep the list for the crosses, which will be tagged by numbers only. The name of your BONUS will be on the jewel box.

No. Ph-45 PHAL. PASADENA (GRACE PALM, 'DEBBIE' X MARGARET BEAN, 'SPLENDOR') — The best of the large, heavy white "Moth Orchid" crosses made to date. For information on how to handle Phalaenopsis, read Article N in your folder.

No. 52 C. GRANULOSA X C. SUPERBA — Speculative cross between two bifoliate species for flat, tailored type clusters of flowers, mostly dark colors.

No. 214 C. BICOLOR X ENIDSON — Flushed pink to red-brown clusters, heavy, long lasting; some with purple isthmus lips. Could be twice yearly.

No. 216 C. SOURCE D'OR (Pittiana, 'Shamrock' X Forbesii, 'Green Gem') — Best bet to date for possible green clusters. Should flower twice yearly.

No. 246 LC ISSY X C. IRIS — Bronze to rich red-flushed brown clusters for Autumn season. Waxy and long lasting; purple isthmus type lips.

No. 290 C. LAURIE LYNN WESTERBERGER (Bob Betts X Claesiana alba) — One of the best of the recent, ever-popular pure White cluster hybrids. Produces well rounded, heavy five-inch blooms in groups of three or more. Late Spring or twice yearly.

Order this set NUMBER 8-C and get two seedlings each of the above six hybrids, PLUS a bonus of my choice with the much desired RED prediction — all THIRTEEN:

\$6.50 (Air Mail charges prepaid in U.S.A.)

WHILE THE ABOVE ARE OFFERED ONLY AS BAKER'S DOZEN SETS,  
YOU MAY FEEL FREE TO ORDER MORE THAN ONE NUMBER 8-C SET.

DANIEL RYERSON, BOX 805, HOMESTEAD, FLA.

DATE \_\_\_\_\_

Please fly \_\_\_\_\_ set(s) (BAKER'S DOZENS) bare root seedlings to me, with seedling-size bark and Uramite Crystals for potting them.

I understand the name of the thirteenth seedling (RED prediction) will be on the jewel box and that I am to keep the above list for record of the crosses.

If I want the 13 plastic pots included in my order, I am enclosing \$7.00 instead of \$6.50.

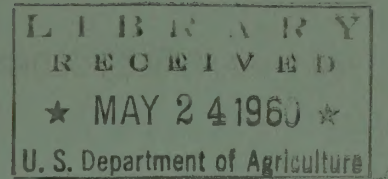
SIGNED \_\_\_\_\_

STREET & NO. \_\_\_\_\_

AMT. ENCL. \$ \_\_\_\_\_

CITY & STATE \_\_\_\_\_





[960]

UNBLOOMED HYBRID SEEDLINGS IN 4-INCH PLASTIC POTS

Tiny seedlings out of flasks can be difficult for the inexperienced grower, but ANYONE WHO CAN GROW MATURE CATTLEYAS can grow and bloom these husky seedlings thoroughly established in 4-inch plastic pots. And there is an exciting challenge about an UNflowered seedling that never quite applies to a mature plant that already has bloomed for the firm that sold it to you!

Part of YOU goes into growing and blooming a seedling, and when it turns out to be a GOOD flower, you can take pride in having brought it to that point of perfection.

Whether or not you have had experience with seedlings, the following six should grow and bloom well for you, within approximately a year, and should make a satisfying addition to your Orchid collection.

No. 159 C. *SCHROEDERAE* X *GUTTATA* — Many of these have flowered, but not from the latest planting listed here. The long-lasting clusters have bright rose markings in the petals, red-purple isthmus lips, some topped gold. A group of twenty-three, established and flowering on a tree fern log last December, brought the tall price of one hundred and fifty dollars, and was well worth it!

Single No. 159 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$7.50

No. 697 LC *WESTGATE* (Westwood X Ludgate) — Winter blooming large, dark, well held flowers with darker, velvety purple lips and gold throats.

Single No. 697 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$7.50

No. 705 SLC *SATURN* X LC *RUBENS* — Full, round, very dark red-purple "Sophro" type blooms, with extra heavy substance, can be anticipated from this hybrid. Some who have flowered it have refused to sell for several times the price paid!

Single No. 705 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$10.00

No. 708 LC *KEY LIME* (Plymouth X C. Edmund De Munter) — Wide variation of unusual colors, from lime yellow to rose-flushed peach and apricot. Autumn.

Single No. 708 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$10.00

No. 737 LC *REVLON GLOW* (Gwen Sander 'Ruby Wings' X C. trianae, Edgar Knight) — It was the "lipstick" color at the petal tips of both parents that inspired the crossing and naming of this one and 90% of the offspring have lived up to the hopes for it. All have solid red-purple lips and throats. Winter.

Single No. 737 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$7.50

No. 761 C. *MRS. MAHLER* (Bicolor X Guttata, Leopoldii) — Waxy, long lasting bifoliate clusters of green blooms with maroon colored markings on petals and solid purple isthmus lips. One customer who bought this as a community-size seedling says he refused thirty-five dollars for it when in flower.

Single No. 761 seedling in 4-inch plastic pot (Postpaid in U.S.A.) . . . \$7.50

SPECIAL ASSORTMENT PRICE FOR ALL SIX (If ordered within 10 days of receiving list)

\$25.00 (Shipping charges collect or to be refunded.)

Add up the retail, per plant prices, and you'll see that in ordering the whole set promptly, you get them for exactly half price. Even though you refund parcel post charges, they are not expensive on seedlings in plastic pots!



"AMNESIA VICTIMS" — Seedling End back divisions

When unbloomed seedlings move into 4, 4½ and 5-inch pots, we usually remove the small, seedling end bulbs. When they are especially sturdy, and it's a cross we have in decidedly limited quantities, we usually pot these little backs in 2, 2½ and 3-inch pots and grow them along to offer later, or to bloom.

They are correctly tagged, of course, and we do not expect them to lose their identity. But when conditions in the seedling houses become over-crowded, it's the tag-end "step children" that must migrate to the saran house, subject to rain, sun and all the name-bleaching elements of out-of-doors growing.

The following — all good hybrids that have been offered on my lists from time to time — are now being offered *bare root*.

If you like to gamble and are lucky at grab bags, any one could prove worth more than you will pay for five!

FIRST COME, FIRST SERVED! This offer applies only so long as the seedling back divisions last!

And please don't expect them to look like mature back bulbs! They look more like *seedlings* (2½-inch to 3-inch size) because they *are* parts of seedlings!

5 Seedling End back divisions (HYBRID AMNESIA VICTIMS) .....\$5.00  
(Shipped bare root, postpaid in U.S.A.)

10 Seedling End back divisions (HYBRID AMNESIA VICTIMS) .....\$8.00  
(Shipped bare root, postpaid in U.S.A.)

DANIEL RYERSON  
P. O. BOX 805  
HOMESTEAD, FLA.

DATE \_\_\_\_\_

Please ship \_\_\_\_\_ bare root Seedling End back divisions from your lost identity groups of Cattleya, Lc, Bc and Blc hybrids as offered above.

I understand Parcel Post charges will be prepaid in U.S.A., but if my order is to travel by Air Mail,

I will promptly refund the difference in postage \_\_\_\_\_.

SIGNED \_\_\_\_\_

STREET & NO. \_\_\_\_\_

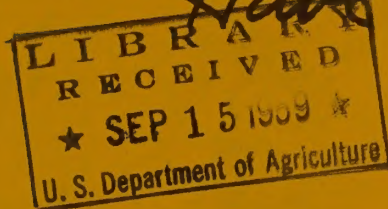
AMT. ENCL: \$ \_\_\_\_\_

CITY & STATE \_\_\_\_\_



62

Or



*Have you overlooked something?  
Stop now. Read about*

HYBRID CATTLEYA BACK BULB CUTTINGS. ←

Every month, every year, you folks prove it all over again -- to me and to yourselves! Prove what? That the most economical route to a good, dependable, well balanced collection of big, showy, commercially profitable cut-flower Orchid hybrids is the BACK BULB route.

Back in the old days, when back bulb cuttings had to be started in trays of moist pebbles and then potted in Osmunda, the beginning Orchidist considered himself lucky if he succeeded in saving half to two-thirds of his back bulb cuttings; and still luckier if any of them produced a bloom in less than three years.

But with modernized growing technique and discovery of SILVACON BARK culture, about ninety-eight percent of the back bulbs not only start promptly, but at least one-third of them will bloom the first year. Practically none will take more than two years to flower.

And isn't there a lot of personal satisfaction in growing a two or three-bulb cutting that cost you from a dollar to \$1.75 into a ten to \$25.00 plant in the short space of two years?

Almost anyone can bloom a hybrid he has bought with buds already well formed in the bloom sheath. But there is a definite sense of accomplishment in starting and maturing a dormant back bulb cutting. When it flowers for you, you're not kidding yourself in thinking you are a grower!

All the cuttings you will buy from me are strong, sturdy, with two or more bulbs and good, live eyes. All are hybrids and tagged with their correct names. Among them are all shades of lavender, rose and purple; as well as white and white with colored lips.

There are Cattleyas, Laeliocattleyas, Brassocattleyas, Brassolaeliocattleyas. All four regular bloom seasons are included, and many have the twice yearly flower habit.

All are good, commercial, cut flower producers. No novelty, spray or cluster types are ever included unless at the customer's request. These hybrids have proved themselves in florist shops all over the country. They are the kind the customer wants when he orders "A nice Orchid corsage!"

The RE-orders I've had for back bulb cuttings are proof of how satisfactory my customers find them. Some have re-ordered six or eight times within the space of the past several years, and are now sending their Orchid growing friends to me.

So if YOU have hesitated about trying back bulbs -- or were unsuccessful in the Osmunda days -- why not read Page J, look at illustrations on Pages 9 and 9A, and "give it a whirl"? I could almost guarantee you'll not be sorry!

I'll do my very best to send you a good selection, but please do not ask for a list of hybrids from which you can choose. It's a constantly accumulating, constantly moving by-product of re-potting mature hybrids. Hybrids available yesterday are being sold today and another set of different hybrids will become available tomorrow. So any list would become obsolete before it could be printed. Just tell me what you like and trust me to do my best for you.

Six hybrid cuttings, with potting material and wires.....\$10.00  
(Shipping charges to be collect or refunded by customer.)

Thirty or more (Cuttings only.....Shipping charges collect).....\$1.00 per cutting.  
\$5.00 extra if you want bag of Bark.



